



## AUTHORIZATION FOR SUPPLEMENTAL SERVICES

**Project No.:** 5954.002  
**Project Name:** Cumberland Avenue Reconstruction Ph I & Ph II  
**Application No.** #004

**Name:** Dave Buck  
**Company:** City of West Lafayette  
**Address:** 609 West Navajo, West Lafayette, IN 47906  
**Date:** August 13, 2010  
**Fax:** (765) 775-5249  
**From:** Brandon M. Fulk, P.E.

We have been requested to provide the following services for the above referenced project. The services listed below are not included in our basic scope of services, and are not included in our base fee. These services will be billed as "Supplemental Services" as per this proposal. We will proceed with the work upon receipt of a signed copy of this authorization.

**City of West Lafayette** hereby agrees to pay **THE SCHNEIDER CORPORATION** for the above-stated professional services within thirty (30) days of the date of the invoice, in addition to 1½ % per month (18% per year) on any balance unpaid after thirty (30) days and any cost of collection including, but not limited to, lien costs, court costs or attorney's fees involved in or arising out of the collection of any unpaid or past due balances.

		<b>SERVICES TO BE PROVIDED:</b>					
		Supplemental Services are an amendment or an addition to the Professional Service Agreement entered into by the West Lafayette Board of Works and The Schneider Corporation December 2, 2008. This Authorization For Supplemental Services is subject to all the terms and conditions of the original Agreement between the parties dated 12/2/08. Services are as follows:					
		Original	SSA #1	SSA #2	SSA #3	SSA #4	Total
a.	Topographic and Route Survey (Phase I)	\$ 36,127.00	\$ 17,200.00				\$ 53,327.00
b.	Topographic and Route Survey (Phase II)	TBD			\$26,100.00	\$12,235.00	\$38,335.00
c.	Geotechnical and Environmental Evaluation (Phase I)	\$ 4,515.00					\$4,515.00
d.	Geotechnical and Environmental Evaluation (Phase II)	TBD				\$5,445.00	\$5,445.00
e.	Roadway and Roundabout Engineering (Phase I)	\$144,518.00	\$ 18,144.00				\$162,662.00
f.	Roadway and Roundabout Engineering (Phase II)	TBD				\$180,900.00	\$180,900.00
g.	Stormwater Management (Phase I)	\$ 21,930.00	\$ 14,570.00				\$ 36,500.00
h.	Stormwater Management (Phase II)	TBD				\$17,600.00	\$17,600.00
i.	Landscape Architecture (Phase I)	\$ 5,330.00		\$5,990.00			\$11,320.00
j.	Landscape Architecture (Phase II)	TBD				\$14,080.00	\$14,080.00
k.	Lighting Design (Phase I)	\$ 10,000.00					\$ 10,000.00
l.	Lighting Design (Phase II)	TBD				\$10,605.00	\$10,605.00
m.	Public Involvement and Visualization (Phase I)	\$ 7,040.00					\$ 7,040.00
n.	Public Involvement and Visualization (Phase II)	TBD				\$9,120.00	\$9,120.00

		Original	SSA #1	SSA #2	SSA #3	SSA #4	Total
o.	Right of Way Engineering (Phase I)	TBD	\$ 14,900.00				\$ 14,900.00
p.	Right of Way Engineering (Phase II)	TBD					
q.	Right of Way Acquisition (Phase I)	TBD	\$ 32,558.50				\$ 32,558.50
r.	Right of Way Acquisition (Phase II)	TBD				\$8,225.00	\$8,225.00
s.	Bidding Process (Phase I)	\$ 9,250.00		\$4,500.00			\$13,750.00
t.	Bidding Process (Phase II)	TBD				\$12,540.00	\$12,540.00
u.	Meetings	T&M					
v.	Reimbursables	\$ 2,000.00 (allowance)		\$ 2,000.00 (allowance)		\$2,000.00 (allowance)	\$ 6,000.00 (allowance)
w.	Construction Inspection (Phase I)			\$254,800.00 (T&M)			\$254,800.00 (T&M)
							<b>Fee</b>
b.	<b>Subsurface Utility Investigation:</b> Subconsultant pot-hole effort to locate and identify the gas main and water main between Yeager Road and Salisbury Street in 11 locations. Coordination with the subconsultant and field survey effort provided to identify the horizontal and vertical locations of the described utility where it is pot-holed.						\$12,235.00
d.	<b>Geotechnical Evaluation:</b> Subconsultant will provide 8 borings along with formal report and analysis in accordance with scope of services provided with Item IVa. as part of the December 2, 2008 signed Professional Service Agreement.						\$5,445.00
f.	<b>Roadway and Roundabout Engineering:</b> Engineering services for the design of Cumberland Avenue from the termination of Cumberland Avenue Phase I project to a point just west of the Salisbury Street intersection.  a. The services will include:  1. Completion of the Yeager Road roundabout design and construction documents. 2. Street (opposing lane traffic) and frontage road improvements design and construction documents from Yeager to Manchester Street. 3. Manchester roundabout design and construction documents. 4. Street (opposing lane traffic) and parking lot design and construction documents from Manchester Street to Salisbury Street.  b. In addition to the scope outlined by Item VI of the December 2, 2008 signed Professional Service Agreement:  1. Gas main analysis with respect to design options – raise the road or lower the gas main (Retaining wall design is not included.) 2. Creation of a utility coordination sheet for separate bid purpose.  c. The following is a tentative schedule:  Design Initiated City of West Lafayette Review (preliminary design) Final Review Set Issued City of West Lafayette Final Review Completed Initiate Right-of-Way Engineering & Acquisition Utility Coordination Bid Package  August 18, 2010 September 20 – October 1, 2010 November 1, 2010 December 1, 2010 December 2010 December 2010 – January 2011						\$180,900.00

	Cumberland Avenue Reconstruction Phase II Project Bid Package Utility Coordination Bid Package Notice to Bidders Through Award Cumberland Avenue Reconstruction Phase II Notice to Bidders through Award	December 2010 – February 2011  February 2011 – April 2011  October 2011 – December 2011	
h.	<b>Storm Water Management:</b> Engineering services in accordance with Item VIII of December 2, 2008 signed Professional Services Agreement. It is anticipated that the storm sewer design will use more conventional conveyance means than that utilized with Phase I. Ditch improvements north of the Manchester Street intersection and up to the north east corner of the Friendship House Property are included.		\$17,600.00
j.	<b>Landscape Architecture:</b> Services in accordance with Item X of December 2, 2008 signed Professional Services Agreement. In addition, the following will be provided:  a. Layout and furnishings for a park at the southeast quadrant of Yeager Road Intersection. b. Develop a freestanding (non-masonry) neighborhood sign for the park. c. Irrigation for this phase is not anticipated.		\$14,080.00
l.	<b>Lighting Design:</b> Subconsultant will be providing services in accordance with Item XII of the December 2, 2008 signed Professional Services Agreement. The lighting plan will include the proposed street as well as the proposed parking areas and Frontage Road.		\$10,605.00
n.	<b>Public Involvement and Visualization Services:</b> Service will include website maintenance, preparation of presentation materials and meetings with interested parties along Phase II project limits.		\$9,120.00
r.	<b>Right-of-Way Acquisition:</b> Subconsultant services and engineering services to assemble initial paperwork (Title and Encumbrance Report) for distribution to team, appraisers and purchasing agent at the right-of-way engineering and acquisition stage of the project. Right-of-way engineering (survey documents), appraisals and negotiation services will be defined with project design and fees provided prior to December Redevelopment Commission hearing.		\$8,225.00
t.	<b>Bidding Process:</b> Services in accordance with Item XX of the December 2, 2008 signed Professional Services Agreement for a utility coordination package and Cumberland Avenue Reconstruction Phase II as defined by Yeager Road to location just west of Salisbury Street.		\$12,540.00
v.	<b>Reimbursables:</b> Supplement allowance in accordance with Item XXIII of the December 2, 2008 signed Professional Services Agreement.		\$2,000.00 (allowance)

Accepted by the City of West Lafayette Board of Public Works and Safety

By:

John R. Dennis, Mayor

Date

By:

Sana G. Booker, Member

Date

By:

Bradley W. Marley, Member

Date

By:

Jonathan C. Speaker, Member

Date

By:

Elizabeth M. Stull, Member

Date

Attest:

Judith C. Rhodes, Clerk-Treasurer

Date